

Product Datasheet

Glucagon Antibody (orb1939341)

Catalog Number	orb1939341
Category	Antibodies
Description	Mouse Monoclonal Antibody (Mab)
Target	GCG (HGNC:4191)
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG1,k
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS.
Immunogen	This Glucagon antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 119-148 amino acids from human Glucagon. Antigen Region: 119-148 aa.
UniProt ID	P01275
MW	20909 Da
Tested applications	WB
Dilution range	WB - 1:1000
Clone Number	B541EV58X32X32

Biorbyt Ltd.

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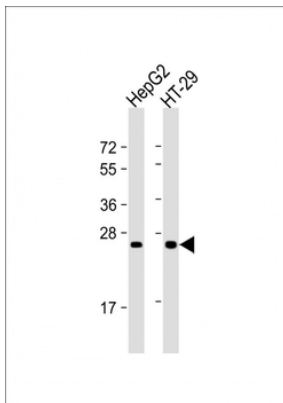
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_002045.1
Expiration Date	12 months from date of receipt.



All lanes: Anti-Glucagon Antibody (C-term) at 1:1000 dilution.
Lane 1: HepG2 whole cell lysate. Lane 2: HT-29 whole cell lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 21 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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